AG Contract No. KR96-2562-TRN ADOT ECS File No. JPA 96-175 Project: RAM-600-2-522/H4047 01C Section: SR-51, Thunderbird Road - Bell Road Bike Path and Drainage Improvements

INTERGOVERNMENTAL AGREEMENT

BETWEEN THE STATE OF ARIZONA AND

78433

THE CITY OF PHOENIX

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THIS AGREEMENT is entered into		Septemb		, 1997, p	
to Arizona Revised Statutes, Sections	11.051 th	rough 11-954	as amended	between the	STATE
to Afizona Reviseu Statutes, Sections	11-501 81	10ugi: 11-50+,	TO ANODODT	ATION Hha	"Ctoto"
OF ARIZONA, acting by and through	Its DEPA	KIMENI OF	TRANSPORT	ATION (IIIE	State)
and the CITY OF PHOENIX, acting by	and throu	igh its MAYOF	R and CITY CC	DUNCIL (the "	City")。

I. RECITALS

- 1. The State is empowered by Arizona Revised Statutes Section 28-108 to enter into this agreement and has by resolution, a copy of which is attached hereto and made a part hereof, resolved to enter into this agreement and has delegated to the undersigned the authority to execute this agreement on behalf of the State.
- 2 The City is empowered by Arizona Revised Statutes Section 48-572 and the City Charter, Chapter 2, Section 2 to enter into this agreement and has by resolution/ordinance, a copy of which is attached hereto and made a part hereof, resolved to enter into this agreement and has authorized the undersigned to execute this agreement on behalf of the City.
- 3. Incident to an improvement project to SR-51 from Thunderbird Road to Bell Road contemplated by the State, the City has requested the State; (1) design and construct a ten (10) foot asphalt bike path from the intersection of 36th Street and Tierra Buena Lane to Paradise Lane, and from Thunderbird Road to Bell Road including grade-separated bike crossings over Greenway Road and Bell Road, (2) design and construct a ten (10) foot concrete path connecting the cul-de-sacs at Nisbet Road and Blanche Drive, (3) design and construct storm drain improvements in Bell Road from manhole 49, station 23+40, east to approximately 38th Street; hereinafter referred to as the Project. The cost of the City improvements, estimated at \$70,908.00, includes design, construction and 14% construction engineering and administration costs and is detailed on Exhibit A, which is attached hereto and made a part hereof.

THEREFORE, in consideration of the mutual agreements expressed herein, it is agreed as follows:

NO. 2/875

FILED WITH SECRETARY OF STATE

Date Filed 09/11/97

Secretary of State

By Vicky Lucerowood

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II. SCOPE

1. The State will:

- a. Provide to State standards design plans, specifications and such other documents and services required for a construction bidding and construction of the Project. Coordinate with the City and incorporate City design review comments.
- b. Call for bids, and with the concurrence of the City, award one or more contracts to accomplish the Project. Administer same and make all payments to the contractor(s). Confer with the City on any Project related contract modifications. Be responsible for any contractor claims for extra compensation attributable to the State.
- c. Upon completion, approve and accept the Project on behalf of the parties hereto as complete.
 - d. Upon execution of this agreement, invoice the City in the amount of \$70,908.00.
- e. Upon completion of the design and construction of the Project, invoice or reimburse the City any difference between the amount paid by the City and the actual costs for design, construction and 14% construction engineering and administration costs. Include a detailed recapitulation of costs with the invoice (items on Exhibit A only or additional change orders approved by the City).

2. The City will:

- a. Review the design documents and provide comments.
- b. Be responsible for any design consultant or contractor claims for extra compensation attributable to the City.
- c. Reimburse the State within 30 days after receipt of invoices for the actual cost of design, construction, plus 14% for construction engineering and administration costs, in a total amount currently estimated at \$70,908.00.
- d. Upon completion and acceptance of the Project by the State, provide maintenance to Project, including but not limited to (1) maintain structural integrity of bike path overpasses at Greenway Road and Bell Road (superstructure and substructure) and bike path pavement, (2) maintenance of all lighting associated with the bike path overpasses and approach ramps, (3) electrical energy to operate the lighting, and (4) litter control and graffiti removal in areas and surfaces along and adjacent to bike paths.

III. MISCELLANEOUS PROVISIONS

- 1. This agreement shall remain in force and effect until completion of the work contemplated herein and reimbursements; provided, however, that this agreement, except any provisions herein for maintenance, which shall be perpetual, may be cancelled at any time prior to the commencement of performance, upon thirty (30) days written notice to the other party.
 - 2. This agreement shall become effective upon filing with the Secretary of State.

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- 3. This agreement may be cancelled in accordance with Arizona Revised Statutes Section 38-511.
- 4. The provisions of Arizona Revised Statutes Section 35-214 are applicable to this contract.
- 5. In the event of any controversy which may arise out of this agreement, the parties hereto agree to abide by required arbitration as is set forth for public works contracts in Arizona Revised Statutes Section 12-1518.
- 6. All notices or demands upon any party to this agreement shall be in writing and shall be delivered in person or sent by mail addressed as follows:

Department of Transportation Joint Project Administration 205 South 17 Avenue, MD 616E Phoenix, AZ 85007

City of Phoenix Street Transportation Director 200 W. Washington - 5th floor Phoenix, AZ 85003-1611

8. Attached hereto and incorporated herein is the written determination of each party's legal counsel that the parties are authorized under the laws of this state to enter into this agreement and that the agreement is in proper form.

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IN WITNESS WHEREOF, the parties have executed this agreement the day and year first above written.

CITY OF PHOENIX, a Municipal Corporation, Frank Fairbanks, City Manager STATE OF ARIZONA Department of Transportation

JAMES H. MATTESON, P.E. Street Transportation Director

PETER L. ENO Contract Administrator

ATTEST

Alexander m. Cordova.

ACTING City Clerk

96-175a doc 9Jun97

RESOLUTION

BE IT RESOLVED on this 14th day of November 1996, that I, the undersigned LARRY S. BONINE, as Director of the Arizona Department of Transportation, have determined that it is in the best interests of the State of Arizona that the Department of Transportation, acting by and through the Intermodal Transportation Division, enter into an agreement with the City of Phoenix to design and construct bike paths and drainage improvements along SR 51 from Thunderbird Road to Bell Road.

Therefore, authorization is hereby granted to draft said agreement which, upon completion, shall be submitted to the Contract Administrator for approval and execution.

for LARRY S. BONINE

Director

CITY OF PHOENIX, ARIZONA REQUEST FOR COUNCIL ACTION

Complete this form per O.P. 1.906 and A.R. 4.11.

ACTION REQUESTED	Formal Action: Bid Award License Application Other Ordinance Resolution Emergency Clause? N (Y/N)
SUBJECT	DISTRICT NOS. 2 AND 3 - AGREEMENT BETWEEN ADOT AND THE CITY OF PHOENIX FOR BIKE PATH AND DRAINAGE IMPROVEMENTS ON THE SQUAW PEAK HIGHWAY BETWEEN THUNDERBIRD ROAD AND BELL ROAD (NOTE: Include the word DISTRICT or CITYWIDE in Subject.)
PREPARED BY	Name: Daniel P. Matthews Phone: 2-4057 WP Doc: iga9703.rca Backup being sent under separate cover? (Y/N) N
RECOMMENDED BY	Department Name: Street Transportation Date Prepared: 3/14/97 Div. Approval: J. Donald Herp Req. Agenda Date: 4/9/97 Dept Approval: James H. Matteson If prepared for a different department: Dept. Name/Approval:
BID AWARD/ FORMAL ACTION	Bid Bond Required? Submitted By Low Bidder? Contract Required? Amount? \$ Requisition No. Current Contract No: Approved by: Ord. FA on Date:
BUDGET S INFORMATION	To Be Encumbered? N (Y/N)
Approved by:	CITY MANAGER'S OFFICE George Britton 3/27/97 C.M Control Number 02
RECORDS SECTI	Ordinance Number: Resolution Number: 18896
COUNCIL SUPPO	RT Agenda Date: 4/9/97 ITEM NUMBER: 38

DISTRICT NOS. 2 AND 3 - AGREEMENT BETWEEN ADOT AND THE CITY OF PHOENIX FOR BIKE PATH AND DRAINAGE IMPROVEMENTS ON THE SQUAW PEAK HIGHWAY BETWEEN THUNDERBIRD ROAD AND BELL ROAD

Request to authorize the City Manager to enter into an agreement with the State of Arizona through its Department of Transportation (ADOT) for bike path and drainage improvements on the Squaw Peak Highway between Thunderbird Road and Bell Road.

The City of Phoenix has requested that the State of Arizona design and construct a ten foot asphalt bike path from 36th Street and Tierra Buena Lane to Paradise Lane, and from Thunderbird Road to Bell Road including grade separated crossings over Greenway Road and Bell Road. The City of Phoenix has also requested that the State design and construct a ten foot concrete path connecting the cul-de-sacs at Nisbet Road and Blanch Drive. Also, the City has requested that the State design and construct storm drain improvements in Bell Road from manhole 49, station 23+40 east to approximately 38th Street. The estimated cost of these improvements is \$70,908 and includes design, construction and 14% construction engineering and administration costs.

The State will design, bid, and construct this work and will invoice the City upon execution of this agreement for \$70,908.

The City will reimburse the State within 30 days after receipt of invoices for the actual cost of design, construction, and 14% construction engineering and administration.

The cost breakout for this work is as follows:

Asphalt and Concrete Bike Paths (Bikeway Funds)
Design \$9,997.00
Construction 13,524.00
Subtotal \$23,521.00

Drainage Improvements (Storm Sewer Funds)

Design \$3,413.00

Construction $\frac{43,974.00}{547,387.00}$

Total \$70,908

EXHIBIT A

DERIVATION OF COST PROPOSAL - SUMMARY

(Figures Rounded to nearest \$1.00)

V.) City of Phoenix Parks Improvements (Bikepath - Tierra Buena to Paradise Lane)

Estimated Direct Labor

Classification	Estimated	Average	Labor		
	Personhours	Hourly Rate	Costs		
Project Principal	0	\$37.84	\$0		
Project Manager	11	\$38.28	\$421		
Project Engineer	23	\$27.09	\$623		
Engineer/Designer	62	\$21.83	\$1,353		
Technician/Drafter	53	\$17 59	\$932		
Secretary/Clerical	4	\$14.66	\$59		
Total	153		\$3,389		
		Total	Estimated Labor	\$3,389 EC-10)
	Overhead Provision	al / Maximum @ 150	% of (Est. Labor)	\$5,083 EC-20	}
		Total Estimated Lab	or and Overhead	\$8,472	
Estimated Direct Expenses					
Reproduction	\$12				
CADD	\$480				
Mail & Delivery	\$0				
Mileage	\$16				
Supplies	\$0	₩ 1.1E	l* !	#C00 F0 00	٠
T.		lotal Es	timated Expense	\$508_EC-30	,
Estimated Outside Services and Cons	ultants				
AGRA Earth & Environmental	\$0				
AZTEC Engineering	\$0				
HLA Infrastructure	\$0				
SVR, Inc	\$0				
Bolduc Smiley & Associates	\$0		A 111 A 1	CO TO 40	,
			Outside Services	\$0 EC-40 \$8,980	3
			ost to Consultant	\$8,980 \$1,017 EC-50	າ
			.abor+OH x 12%) TIMATED COST	\$9,997	,
		TOTALES		ΨΟ,ΟΟΙ	

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SR 51 - SQUAW PEAK HIGHWAY

Thunderbird Road to Bell Road 051 MA 011 H 4047 01D Contract No. 95-50 RAM 600-2-322

CITY OF PHOENIX ENHANCEMENTS

V.) BIKEWAY EXTENSION PARADISE LANE TO TIERRA BUENA

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Sheet Title	No.	Hrs/	Proj	Proj.	Proj.	Eng./	Tech./	Sec./	otal
	Sheets	Sheet	Princ.	Manager	Engineer	Designer	Drafter	Clerical	Hours
Horizontal Alignment			A CONTRACTOR OF THE PARTY OF TH		2	8	10		21
Vertical Profile	2		- Line - Livering	2	3	12	15	_	33
Misc Datails	1			2	8	4	16		41
Poviows & Povisions				4	8	12	12	2	38
Specifications / Cost Est.			Annual Control of the	2	2	16			20
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A DESCRIPTION OF THE PROPERTY									
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TOTAL	2		0		400 May 23		53	7,000,000,000,000	153
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Project No. R	Project No. RAM 600-2-522			Date:			
	051 MA 011 H 4047 01 C		:	Revised:			
:	ESTIMATE FOR CITY	OF PHOENIX ENHANCEMENTS					:
Item No.	Item Description	Unit	Quantity	Price	Amount		•
	V.) C.O.P. PARK IMPROVEMENTS (Tierra Buena to Paradise Lane)						
1	1. 10 Foot Asphalt Path				4		
:	Aspahl Cement (AC-40)	Ton	6	\$130	\$1,170.00	\$132	\$1,188
:	Mineral Admixture (All Mixes)	Lon	3	\$30	\$270.00	290	\$270
	Asphallic Concrete (Misc. Structural)	Ton	188	\$30	\$5,640.00	\$30	\$5,640
	2 10 Foot Concrete Path	Sq. Ft.	1906	\$1.6	\$3,049.60	\$2.50	\$4,765
:							
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:	THE PROPERTY OF THE PROPERTY O				- A 11 AND A 17 AND A		
1	Subtotal				\$10,130		\$11,863
	14% E&C				\$1,418		\$1,661
	Total for C.O.P. Park Improvements				\$11,548		\$13,524

	TEM VI BELL R	ITEM VI BELL ROAD DRAINAGE	1		
	ESTIMATED	AVERAGE			
CLASSIFICATION	HOURS	HOURLY RATE	LABOR COST		
Project Principal	0	\$37.84	\$0.00		
Project Manager	0	\$38.28	\$0.00		
Project Engineer	40	\$27.09	\$1,083.60		3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Engineer/Designer	0	\$21.83	\$0.00		
Technician / Drafter	16	\$17.59	\$281.44	and the second s	
Steno / Clerical	0	\$14.66	\$0.00		
Total Estimated Hours	56	:	:	:	
Total Estimated Cost			\$1,365.00		1
Overhead - Prov. Max @ 150% of Direct	0 150% of Direct	Labor	\$2,048.00		
Subtotal			\$3,413.00		
				Bid	
Description	Quantity	Unit Price	Estimated Cost	Price	Cost
36" RCP	380	\$60.00	\$22,800.00	\$69.00	\$26,220
24" RCP	66	\$45.00	\$4,455.00	\$46.00	\$4,554
Manhole (C-18.01)		\$2,250.00	\$2,250.00	\$2,800.00	\$2,800
Conc. Catch Basin	2	\$3,000.00	\$6,000.00	\$2,500.00	\$5,000
Subtotal	Control National Control of the Cont		\$35,505.00		\$38,574.00
14% E&C		THE REAL PROPERTY OF THE PROPE	\$4,971.00		\$5,400.00
Total		The state of the s	\$40,476.00		\$43,974.00

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APPROVAL OF THE CITY OF PHOENIX ATTORNEY

I have reviewed the above referenced proposed intergovernmental agreement, between the DEPARTMENT OF TRANSPORTATION, INTERMODAL TRANSPORTATION DIVISION, and the CITY OF PHOENIX and declare this agreement to be in proper form and within the powers and authority granted to the City under the laws of the State of Arizona. No opinion is expressed as to the authority of the State to enter into this agreement.

DATED this 13th day of August , 1997.

ACTING City Attorney



STATE OF ARIZONA

OFFICE OF THE ATTORNEY GENERAL

GRANT WOODS
ATTORNEY GENERAL

1275 WEST WASHINGTON, PHOENIX 85007-2926

TRN Main: (602) 542-1680 Direct: (602) 542-8837

Fax: (602) 542-3646 MAIN PHONE: 542-5025 TELECOPIER: 542-4085

INTERGOVERNMENTAL AGREEMENT DETERMINATION

A.G. Contract No. KR96-2562TRN, an agreement between public agencies, has been reviewed pursuant to A.R.S. § 11-952, as amended, by the undersigned Assistant Attorney General who has determined that it is in the proper form and is within the powers and authority granted to the State of Arizona.

No opinion is expressed as to the authority of the remaining parties, other than the State or its agencies, to enter into said agreement.

DATED August 29, 1997.

GRANT WOODS

Attorney General

JAMES R. REDPATH

Assistant Attorney General

Transportation Section

JRR:et/7429